IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Box Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

S. PTO

NEW APPLICATION TRANSMITTAL

Transmitted herewith for filing is the patent application of Joseph Holoshitz and Song Ling for Methods And Compositions For The Treatment Of Diseases Associated With Signal Transduction Abberrations.

CERTIFICATION UNDER 37 C.F.R. § 1.10

I hereby certify that this New Application Transmittal and the documents referred to as enclosed therein are being deposited with the U.S. Postal Service on this date February 25, 2004 in an envelope as "Express Mail Post Office to Addressee" Mailing Label Number EV329482934US addressed to: Box Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

1. Type Of Application

This new application is for a(n)

- ☑ Original (nonprovisional)
- Continuation.
- 2. Benefit Of Prior U.S. Application(s) (35 U.S.C. §§ 119(e), 120, or 121)
 - The new application being transmitted claims the benefit of prior U.S. application(s) and enclosed are ADDED PAGES FOR NEW APPLICATION TRANSMITTAL WHERE BENEFIT OF PRIOR U.S. APPLICATION(S) CLAIMED.
- 3. Papers Enclosed That Are Required For Filing Date Under 37 C.F.R. § 1.53(b) (Regular) or 37 C.F.R. § 1.153 (Design) Application
 - 74 Pages of Specification
 - 1 Pages of Claims
 - Page of Abstract
 - 19 Sheets of Informal Drawings
- 4. Declaration
 - Enclosed
 - Unexecuted.
- 5. Inventorship Statement

The inventorship for all the claims in this application is:

- the same
- 6. Language
 - English
- 7. Assignment
 - An assignment of the invention to The Regents Of The University Of Michigan is attached.
 - Form PTO-1595 will follow.
- 8. Fee Calculation (37 C.F.R. § 1.16)
 - Regular application

CLAIMS AS FILED

Number Filed	Number Extra	Rate	Basic Fee - \$770.00 (37 C.F.R. § 1.16(a))	
Total Claims (37 C.F.R. § 1.16(c))	1 - 20 =	0 × \$18.00 =	\$0.00	
Independent Claims (37 C.F.R. § 1.16(b))	1 - 3 =	0 × \$86.00 =	\$0.00	
Multiple Dependent Claim(s), if any (37 C.F.R. § 1.16(d))	+ \$290.00 =		\$0.00	

PATENT

Attorney Docket No.: UM-08550

9.	Small E	Small Entity Statement(s)						
	×	Verified Statement(s) that this is a filing by a small entity under 37 C.F.R. §§ 1.9 and 1.27.						
				Filing Fee Calculation (50% of above)	\$385.00			
10.	Fee Payment Being Made At This Time							
	X	Enclosed						
		×	basic filing fee		\$385.00			
				Total Fees Enclosed	\$385.00			
11.	Method	Method of Payment of Fees						
		×	Check in the amount of \$385.00					
12.	Authorization To Charge Additional Fees and Credit Overpayment							
	The Commissioner is hereby authorized to charge payment of any fees associated with this communication or credit any overpayment to Deposit Account No.: 08-1290. An originally executed duplicate of this transmittal is enclosed for this purpose.							
13.	Power of Attorney by Assignee							
	X	Enclose	d					
14.	Return Receipt Postcard							
	×	Enclose	d	Mun				
Dated: _		Februar	y 25, 2004	Peter G Carroll Regulation No.: 32,837				

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☑ Incorporation By Reference Of Added Pages

Plus Added Pages For New Application Transmittal Where Benefit Of Prior U.S. Application(s)
Claimed

Number of pages added $\underline{1}$

PATENT
Attorney Docket No.: UM-08550

ADDED PAGES FOR APPLICATION TRANSMITTAL WHERE BENEFIT OF PRIOR U.S. APPLICATION(S) CLAIMED

15. Relate Back

- A. 35 U.S.C. § 119(e)
- B. 35 U.S.C. §§ 120, 121 and 365(c)
- Amend the Specification by inserting before the first line the sentence: "This is a Continuation of copending application(s) 10/161,959 filed on 06/30/02."

16. Further Inventorship Statement Where Benefit Of Prior Application(s) Claimed

- a. This application discloses and claims additional disclosure and a new declaration or oath is being filed. With respect to the prior application, the inventor(s) in this application are
 - the same.